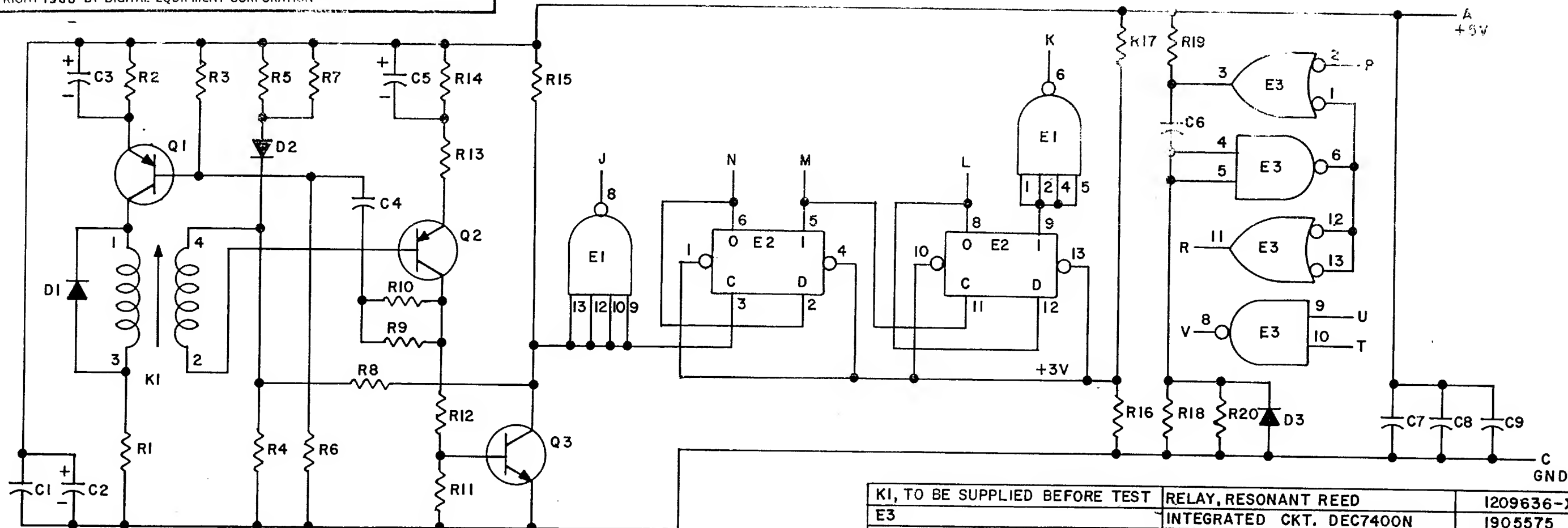


THIS SCHEMATIC IS FURNISHED ONLY FOR TEST AND MAINTENANCE PURPOSES. THE CIRCUITS ARE PROPRIETARY IN NATURE AND SHOULD BE TREATED ACCORDINGLY. COPYRIGHT 1968 BY DIGITAL EQUIPMENT CORPORATION

REV. C
NUMBER M410-0-1
SIZE B
CODE CS



NOTE:
THE VARIANT IN KI SPECIFIED AS -XX CHANGES
ACCORDING TO FREQUENCY.
FOR FREQUENCIES NOT SPECIFIED AS XX
VARIANTS, KI BECOMES PART #1209640-00
FREQUENCY IN Hz FREQUENCY RANGE IS 70-3150 Hz

PIN 7 ON EACH IC = GND
PIN 14 ON EACH IC = +5V

KI, TO BE SUPPLIED BEFORE TEST		RELAY, RESONANT REED	1209636-XX
E3		INTEGRATED CKT. DEC7400N	1905575
E2		INTEGRATED CKT. DEC7474N	1905547
E1		INTEGRATED CKT. DEC7440N	1905579
Q3		TRANSISTOR DEC3009B-S	1503100
Q1, Q2		TRANSISTOR DEC6534D	1503409
R13		RES. 82 1/4W 10% CC	1300224
R8		RES. 4.7K 1/4W 10% CC	1300448
R4, R5, R7, R11, R12, R17, R18, R19, R20		RES. 470 1/4W 10% CC	1300317
R3, R6, R9, R10		RES. 27K 1/4W 10% CC	1300508
R1, R2, R14, R15, R16		RES. 1.5K 1/4W 5% CC	1300391
D1 - D3		DIODE D664	1100114
C6		CAP. 470MMF 100V 5% D.M.	1000024
C4		CAP. .1MFD 100V 10%	1002342
C2, C3, C5		CAP. 39MFD 10V 10% S.TANT.	1000076
C1, C7, C8, C9		CAP. .01MFD 100V 20% DISC	1001610
PARTS LIST		A-PL-M410-0-0	
REFERENCE DESIGNATION		DESCRIPTION	PART NO.

PARTS LIST

REVISIONS	CHK	CHG NO.	REV.
1	00001	A	
2	00002	B	
3	00003	C	

DRN.	DATE
M. Haller	12-2-68
CHK'D	DATE
M. Marshall	12-16-68
ENG.	DATE
G. Rickett	2-5-69
PROD.	DATE

TRANSISTOR & DIODE CONVERSION CHART			
DEC	EIA	DEC	EIA
DEC6534D	MPS6534		
DEC3009B	2N3009		
D664	1N3606		

digital
EQUIPMENT
CORPORATION
MAYNARD, MASSACHUSETTS

TITLE			
REED CLOCK M410			
SIZE	CODE	NUMBER	REV.
B	CS	M410-0-1	C
PRINTED CIRCUIT REV.			A